

1-7-02 A

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	100/00344
First Inventor or Application Identifier	Parce
Title	High Throughput Screening Assay Systems...
Express Mail Label No.	EL544598436US

JC997-H.S.PTO
10/03/01
10/24/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

<input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	Total Pages	53
Applicant claims small entity status See 37 CFR 1.27		
<input checked="" type="checkbox"/> Specification (preferred arrangement set forth below)	Total Pages	14
-Descriptive title of the invention -Cross References to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure		
<input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets	2
<input checked="" type="checkbox"/> Oath or Declaration	Total Pages	
a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Unexecuted Oath or Declaration c. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b).		
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		

ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
7.	CD-ROM or CD-R in duplicate, large table o Computer Program (Appendix)	
8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
a.	Computer Readable Copy	
b.	Specification Sequence Listing on i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper	
c.	Statement verifying identity of above copies	
ACCOMPANYING APPLICATION PARTS		
9.	Assignment Papers (cover sheet & document(s))	
10.	37 C.F.R. §3.73(b) Statement (when there is an assignee)	Power of Attorney
11.	English Translation Document (if applicable)	
12.	Information Disclosure Statement (IDS)/PTO-1449	Copies of IDS Citations()
13.	Preliminary Amendment	
14.	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16.	Other <input checked="" type="checkbox"/> Copy of U.S. Pat. 6,136,272	

17 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-Part (CIP) of prior application No: 09/346,660

Prior application information: Examiner Pham Group/Art Unit: 1641

For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	021569	or	Correspondence Address below (Insert Customer No. or Attach bar code label here)
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name	Gulshan H. Shaver	Registration No.	37,496
Signature	<u>Gulshan Shaver</u>	Date	10/24/01

CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10Express Mail Label No: EL544598436US Date of Deposit October 24, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Typed Name of Person Mailing Paper or Fee **Michelle Chan** Signature Michelle Chan

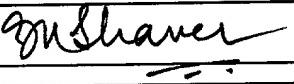
FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision

		Complete if Known			
		Application Number			
		Filing Date		Herewith	
		First Named Inventor		Parce	
		Examiner Name		Pham	
		Group/Art Unit		1641	
TOTAL AMOUNT OF PAYMENT	\$740	Attorney Docket No.		100/00344	

METHOD OF PAYMENT (check one)					FEES CALCULATION (continued)																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Acct. No. 03-0177</p> <p>Deposit Acct. Name Caliper Technologies Corp.</p> <p><input checked="" type="checkbox"/> 1.16 and 1.17 <input type="checkbox"/> 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>					<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520 For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for response within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for response within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for response within third month</td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720 Extension for response within fourth month</td></tr> <tr><td>128</td><td>1960</td><td>228</td><td>980 Extension for response within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1280</td><td>241</td><td>640 Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1280</td><td>242</td><td>640 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> <tr> <td colspan="5"></td> <td colspan="5">SUBTOTAL (3) \$0</td> </tr> </tbody> </table>					Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing cover sheet	139	130	139	130 Non-English specification	147	2520	147	2520 For filing a request for ex parte reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1840*	113	1840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for response within first month	116	400	216	200 Extension for response within second month	117	920	217	460 Extension for response within third month	118	1440	218	720 Extension for response within fourth month	128	1960	228	980 Extension for response within fifth month	119	320	219	160 Notice of Appeal	120	320	220	160 Filing a brief in support of an appeal	121	280	221	140 Request for oral hearing	138	1510	138	1510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive - unavoidable	141	1280	241	640 Petition to revive - unintentional	142	1280	242	640 Utility issue fee (or reissue)	143	460	243	230 Design issue fee	144	620	244	310 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Petitions related to provisional applications	126	180	126	180 Submission of Information Disclosure Stmt	581	40	581	40 Recording each patent assignment per property (times number of properties)	146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))	149	740	249	370 For each additional invention to be examined (37 CFR 1.129(b))	179	740	279	370 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____					Other fee (specify) _____										SUBTOTAL (3) \$0				
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					Complete (if applicable)				
Type or Printed Name	Gulshan H. Shaver				Reg. Number	37,496			
Signature			Date	10/24/01	Deposit Account User ID	03-0177			

CERTIFICATE OF EXPRESS MAIL under 37 CFR 1.10

Express Mail Label No: **EL544598436US** Date of Deposit **October 24 2001**
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Signature  Typed Name of Person Mailing Paper or Fee **Michelle Chan**